

FORM PTO 1449
(REV 2-32)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

File No. 02-20

Serial No.
10/680,800

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Applicant(s):

Penny J. Thompson, Katherine E. Lewis, Richard M. Garcia, Robert R. West, Paul O. Sheppard, Stephen R. Jaspers, Anitra Wolf, Susan D. Holderman, Chung Chan

Filing Date:
October 7, 2003

Group: 1646

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/GC/	A1	5,891,720	04/06/99	Moore et al.			
	A2	6,756,479	06/29/04	Sheppard et al.			
	A3	20020115610	08/22/02	Zhou et al.			
	A4	20050214800	09/29/05	Sheppard et al.			
	A5	20040156842	08/12/04	Thompson et al.			
	A6	20050153322	07/14/05	Sheppard et al.			
	A7	6,485,938	11/26/02	Sheppard et al.			
	A8	6,828,425	12/07/04	Sheppard et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/GC/	A9	WO99/63088	12/09/99	PCT (pages 471 and 472; Figures 265 to 267)			
/GC/	A10	WO99/06550	02/11/99	PCT (pages 50, 51, 375 and 376)			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Patents, etc.)

/GC/	A11		Fedi, et al., "Isolation and Characterization of the Human Dkk-1 Homologue, a Novel Inhibitor of Mammalian Wnt Signaling," <u>J. Biol. Chem.</u> 274(27):19465-19472, July 2, 1999.
	A12		Hsieh et al., "A new secreted protein that binds to Wnt proteins and inhibits their activities," <u>Nature</u> 398:431-436, April 1, 1999.
	A13		Jilek et al., "Murine Bv8 gene maps near a synteny breakpoint of mouse chromosome 6 and human 3p21," <u>Gene</u> 256:189-195, 2000.
	A14		Li et al., "Identification of Two Prokineticin cDNAs: Recombinant Proteins Potently Contract Gastrointestinal Smooth Muscle," <u>Molec. Pharmacol.</u> 59(4):692-698, April 2001.
	A15		Weschelberger et al., "The mammalian homologues of frog Bv8 are mainly expressed in spermatocytes," <u>FEBS Lett.</u> 462:177-181, 1999.
	A16		EMBL Database Accession No. AF182069, October 2, 2000.
	A17		EMBL Database Accession No. AF333024, May 5, 2001.

Examiner /Gyan Chandra/

Date considered 04/06/2007

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO 1449
(REV 2-32)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

File No. 02-20

Serial No.
10/680,800

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Applicant(s):

Penny J. Thompson, Katherine E. Lewis, Richard M. Garcia, Robert R. West, Paul O. Sheppard, Stephen R. Jaspers, Anita Wolf, Susan D. Holderman, Chung Chan

Filing Date:

October 7, 2003

Group: 1646

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Patents, etc.)

IGC/ ↓ V	A18	EMBL Database Accession No. AF333025, May 5, 2001.
	A19	EMBL Database Accession No. AF182066, December 14, 1999.
	A20	International Search Report for application No. PCT/US00/31278
	A21	Schweitz et al., "MIT1, a black mamba toxin with a new and highly potent activity on intestinal contraction," <i>FEBS Lett</i> 461:183-188, 1999.
	A22	Boisbouvier et al., "A Structural Homologue of Colipase in Black Mamba Venom Revealed by NMR Floating Disulphide Bridge Analysis," <i>J. Mol. Biol.</i> 283:205-219, 1998.
	A23	Joubert et al., "The Amino Acid Sequence of Protein A from <i>Dendroaspis polylepis polylepis</i> (Black mamba) Venom," <i>Hoppe-Seyler's Z. Physiol. Chem Bd.</i> 361:1787-1794, December 1980.
	A24	Morrison et al., "Genetically Engineered Antibody Molecules." <i>Advances in Immunology</i> 44:65-92, 1989.
	A25	Harlow and Lane, "Antibodies A Laboratory Manual," <i>Cold Spring Harbor Laboratory</i> , pages 76, 361, 476, 555 and 626, 1988.

Examiner

/Gyan Chandra/

Date considered

04/06/2007

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.